

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL FORM  
(only for new nonprovisional applications under 37 CFR 1.53(b))

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231  
BOX: PATENT APPLICATION

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, Sequence Listing (if applicable) and Abstract, **22 pages**) of:

Inventors : **Mitchell Rosen and Noboru Ohta**

For : **A DATA-EFFICIENT AND SELF-ADAPTING IMAGING SPECTROMETRY METHOD AND AN APPARATUS THEREOF**

*\*\*If a CONTINUING APPLICATION, please mark where appropriate and supply the requisite information below and in a preliminary amendment:*

☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP)  
of prior application Serial No.

Prior application information: Examiner :  
Art Unit :

Enclosed are:

- ☒ **5 sheets** of informal drawings.
- ☐ **Signed** Combined Declaration and Power of Attorney (\_\_\_\_ pages).
- ☐ **Copy of signed** Combined Declaration and Power of Attorney (\_\_\_\_ pages) from a prior application (1.63(d) (for continuation/divisional).
- ☐ **Signed** statement deleting inventor(s) named in prior application (\_\_\_\_ pages) (1.63(d)(2) and 1.33(b)).
- ☐ **Incorporation By Reference:** The entire disclosure of the prior application, from which a **copy** of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.
- ☐ Assignment (\_\_\_\_ pages) of the invention to \_\_\_\_\_.
- ☐ Assignment Transmittal Letter.
- ☐ Certified copy of a foreign priority document.
- ☐ Associate power of attorney.
- ☒ Applicant claims small entity status. (See 37 CFR 1.27.)

- ☐ Preliminary Amendment (\_\_\_\_ pages).
- ☒ Information Disclosure Statement, form PTO-1449 (**1 pages**) and **7 references**.
- ☒ **UNSIGNED** Combined Declaration and Power of Attorney (**2 pages**).
- ☐ Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette.
- ☒ A self-addressed, prepaid postcard acknowledging receipt.
- ☐ Other:

The Filing fee has been calculated as shown below:

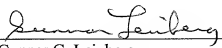
	(Col. 1)	(Col. 2)	SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE	XXXXXXXX	XXXXXXXX	XXXX	\$370	OR	XXXX	\$740
TOTAL CLAIMS	41 - 20 =	21	x 9 =	\$189	OR	x 18 =	\$
INDEP CLAIMS	4 - 3 =	1	x 42 =	\$42	OR	x 84 =	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			x 140 =	\$ 0	OR	x 280 =	\$
			TOTAL	\$601	OR	TOTAL	\$

\*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2

- ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_. **A duplicate copy of this sheet is enclosed.**
- ☒ A check in the amount of **\$601.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138. **A duplicate copy of this sheet is enclosed.**
- ☒ Address all future communications to:

Gunnar G. Leinberg, Esq.  
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Rochester, New York 14603

Date: October 5, 2001

  
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Rochester, New York 14603  
Telephone: (716) 263-1014  
Facsimile: (716) 263-1600

**EXPRESS MAIL CERTIFICATE**

DOCKET NO. : 1819/100210

APPLICANTS : Mitchell Rosen and Noboru Ohta

TITLE : A DATA-EFFICIENT AND SELF-ADAPTING IMAGING  
SPECTROMETRY METHODS AND AN APPARATUSES  
THEREOF

Certificate is attached to the **Information Disclosure Statement (1 page)** and  
**PTO-1449 Form (1 page) in duplicate** of the above-named application.

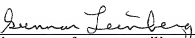
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**Gunnar G. Leinberg**

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**EXPRESS MAIL CERTIFICATE**

DOCKET NO. : **1819/100211**

APPLICANTS : **Mitchell Rosen and Noboru Ohta**

TITLE : **A DATA-EFFICIENT AND SELF-ADAPTING IMAGING  
SPECTROMETRY METHOD AND AN APPARATUS  
THEREOF**

Certificate is attached to the **Informal Drawings (5 pages)** of the  
above-named application.

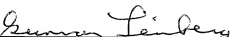
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THEREOF

Certificate is attached to the **Utility Patent Application Transmittal Letter**  
**(2 pages) in duplicate** of the above-named application.

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*Gunnar Leinberg*

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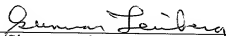
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